

Notice of Allowability

Application No.

10/710,390

Examiner

Rishi Suthar

Applicant(s)

GAUNT, JOHN W.

Art Unit

2851

PMU

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to application filed on 7/7/04.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 20051219.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John Elnitski on 19 December 2005.

The application has been amended as follows:

- In claims 3, 11, and 14:
 - (line 2 of each claim) after "speedometer", "type" has been deleted.
- In claims 7 and 20:
 - (line 3 of each claim) after "said", "rotational" has been deleted and --rotation-- has been inserted therefore.
 - (lines 4-5 of each claim) after "said", "rotational" has been deleted and --rotation-- has been inserted therefore.
 - (line 5 of each claim) after "including", "and" has been deleted.
 - (line 6 of each claim) after "said" (second recitation), "rotational" has been deleted and --rotation-- has been inserted therefore.
 - (line 13 of each claim) after "said", "rotational" has been deleted and --rotation-- has been inserted therefore.
- In claim 8:

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- (line 2 of claim 8) after “said”, “rotational” has been deleted and --rotation head-- has been inserted therefore.
- In claim 9:
 - (line 9 of claim 9) after “said”, “rotational” has been deleted and --rotation-- has been inserted therefore.
 - (line 11 of claim 9) “rotational” has been deleted and --rotation-- has been inserted therefore.
 - (line 11 of claim 9) after “including”, “and” has been deleted.
 - (lines 12-13 of claim 9) after “said” (second recitation), “rotational” has been deleted and --rotation-- has been inserted therefore.
 - (lines 19-20 of claim 9) after “said” (second recitation), “rotational” has been deleted and --rotation-- has been inserted therefore.

REASONS FOR ALLOWANCE

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Marks, Jr. (U.S. Patent No. 6,962,313) and McBride (U.S. Patent Application Publication No. US 2002/0097321) both disclose a user adjustable apparatus for looking underneath a vehicle. Walling (U.S. Patent No. 6,056,450) discloses a handheld camera support where the camera can be rotated about a vertical or horizontal axis. Morales et al. (U.S. Patent No. 6,932,305) discloses a camera support where the camera can be rotated about a horizontal axis. Harris et al. (U.S.

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Patent No. 6,530,702) discloses a handheld camera support where the camera can be panned and tilted remotely.

3. The following is an examiner's statement of reasons for allowance: The reason for allowance of claims 1-20 are the limitations found in claim 1 and 16 a push arm that rotates the main body of the actuator when the push arm is rotated and rotation of the camera when the push arm is pushed or pulled where the push arm slides in and out of the main body. Marks, Jr. teaches a push arm that is pulled and pushed that is connected to a camera link to cause a camera to rotate about a camera support, but fails to disclose that rotation of the push arm causes the main body of the actuator to rotate.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Telephone Numbers

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rishi Suthar whose telephone number is 571-272-8456. The examiner can normally be reached on M-F 8:00am to 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen can be reached on 571-272-2258. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Rishi Suthar
Examiner
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RS


Michael Tokar
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